## BOBBY JINDAL Governor



HAROLD LEGGETT, Ph.D. Secretary

# Louisiana Department of Environmental Quality Bayon La Fourche Regional Office

# **Used Oil Inspection Report**

Inspection Date:	12/6/2007			Incident No.:			N/A	
Al No.:	47316			Alt. ID/Permit No:		LAD092096106		
Company Name:	Hydro Carbon Recovery Services Inc./ former Siemens Water technologies Corporation							
Physical Location:	14890 Intr	acoastal Driv	ve .	•	i (			
	New Orlea	ns		LA	Parish:	Orleans		•
		(City)		(State)	<del>-</del> · · · · · · · · · · · · · · · · · · ·			
Mailing Address:	Same above (Address)			<u>-</u>			70129	
				(C	ity)	(State)	(Zip)	
Facility Representati	tive/Title:	Tom Fance	tt, Operation	ns Mana	ger	. • .		
Facility Representa	lity Representative Telephone No.: 800-52		800-523-9	23-9071; 504-254-2982; cell 504-382-0084				
LDEQ Lead Inspecto	ead Inspector: Robert G. Braud		Braud					
Other Inspectors:		None						

		<u> </u>
Report By:	adent It Brace	5/14/2008
,	Robert G, Braud, Environmental Scientist 3	(Date)
Reviewed By:	Patrit Bread	6-16-08
	Pat Breaux, Environmental Scientist Supervisor	(Date)

Al No:	47316	Al Name Hydro C		arbon Recovery Services, Inc.	
Alt. ID No:	LAD092096106	Date of Inspect	tion	12/6/2007	

## INTRODUCTION/HISTORY:

On December 6, 2007, I conducted a Resource Conservation and Recovery Act (RCRA) Full Compliance Evaluation (FCE) for "Used Oil" at Hydro Carbon Recovery Services Inc.(HCRSI), former Siemens Water Technologies Corporation located at 14890 Intracoastal Drive, New Orleans, Orleans Parish, Louisiana. Tom Fancett, Branch Manager for HCRSI assisted in the inspection. Mr. Suresh K. Sharma, MS, PG, Technical Director with MS Environmental Consultants assisted with the RCRA Compliance Inspection Report.

The last FCE, performed on March 29, 2007, resulted in an area of concern. It was noted at the time of the facility tour that the facility had already replaced a foundation and Water Tank 110 within the containment area, but in doing so removed approximately 35 feet of their containment wall. On April 21, 2005, LDEQ Inspector observed that the facility had temporarily filled the void in containment with soil and covered it with a pvc liner. The facility corrected the area of concern by completing the secondary containment wall.

On October 2, 2006, the facility submitted an addendum to the Department, 1701-Certification of Merger notifying the merger of U.S. Filter Recovery Services (Mid Atlantic) Inc. into its immediate parent company, Siemens Water Technologies, Corporation (SWTC) dated August 31, 2006. Since this inspection, effective October 1, 2007, Siemens Water Technologies Corp. is separating the assets of the aforementioned facilities into the legal entity Hydrocarbon Recovery Services, Inc. At the present time the new permitted facility is HCRSI.

#### **FACITITY DESCRIPTION:**

HCRSI operates a used oil collection and processing facility, which picks up used oil from used oil generators. The types of facilities which send their oil to the facility for processing include: automobile repair shops, oil changing facilities, and industries performing vehicle maintenance. The facility has a Waste Acceptance and Analysis Plan that is followed. The process is described below:

## Field Pre-Acceptance

Drivers are trained to recognize odd, different or unusual used oil generation sources and processes from those that are considered normal and recurring. All material is examined using a halogen detection meter prior to acceptance. Prior to acceptance of any new, different, or unusual waste, or if the detection meter indicates a true or false positive, field personnel will take a representative sample using acceptable protocol. If unacceptable, the customer will be advised of alternative methods of disposal.

## Facility Pre-Acceptance

When a tanker of used oil arrives at the terminal, a multi-layered representative sample is obtained and taken to the lab before unloading. Once on site, used oil characterization, which includes ignitability, pH (of primarily water), and total halogens (by using EPA Method 9070 and ASTM D-808) both in house and offsite, will be performed.

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In-house testing is done using a Rosemont/Dohrmann DX-2000 gas chromatograph analyzer for halogen quantification. If the halides are over 1,000 mg/L, the customer supplying the load will be contacted and given the option of having the load returned, or having it sent to a hazardous waste treatment or disposal facility. The analysis plan describes the steps taken if ignitibility, corrodibility or reactivity characteristics are exceeded.

## On Specification Used Oil Testing

Used oil coming into the facility is loaded in either tanks T-1, T-2, T-3, T-4 (known as treater vessels). The facility uses elevated temperatures and de-emulsifiers, to encourage phase separation, whereby water falls to the tank's bottom, an inter-phase layer (rag layer) forms in the tanks midsection and oil floats to the top. Oil above the inter-phase layer is transferred to one of seven used oil storage tanks. The used oil inside these tanks is tested for used oil on-specification levels and once verified, the on-specification used oil is sent to either Tank 840-A or 840 B for storage. Prior to shipment off-site, the on-specification used oil is transferred to tanks T-13, T-14, and T-15 from Tank 840 A or B, and shipped off-site to fuel burners. HCRSI ships approximately 20% of its finished product to asphalt companies and 80% to other marketers such as Enjet of Houston, Stone Oil Co., and Coastal Fuels.

The transfer of oil and water from tank to tank is recorded using mass balance records. Product streams or used oil accumulations found to be charteristically off-specification, i.e. flash point, corrodibility, etc., are blended back to on-specification status before being transferred to on-specification tanks. Off-specification used oil accumulations with halogen levels over 1000 mg/L but less than 4,000 mg/L are transported via rail car to HCRSI of Florida (ALA 065680614) as refinery feed stock. The inter-phase layer, resulting from the used oil treatment process is also sent to Florida to be burned for energy recovery.

Water from the treatment process is placed in Tank 110 then routed to the wastewater treatment process. Water from the oil/water separator and from the sludge stabilization area is also routed to the wastewater treatment unit. The entire facility is designed such that rainwater and wash down areas drain to the sump and oil/water separator located at the northeast corner of the facility. The facility has two NPDES outfalls, Outfall 001 drains from the containment areas of the large tanks and Outfall 002 drains from the parking lot. Pre-treated water is discharged into the New Orleans City sewer line from tanks T-5, T-6, and T-9.

HCRSI also accepts anti-freeze, water contaminated with fuels, non-hazardous sump materials and oil filters. These materials are either processed on site or shipped to Florida for processing.

#### RECORDS REVIEW:

Used oil is tracked by a manifest developed by HCRSI, which meets regulatory requirements. The manifests are tracked on a computer database by last pickup date. The database contains customer information such as facility name, address, contact person, and other historical data such as volume, material type, and past pick up dates relating to the customer.

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Hard copies of the manifest were also available for review. No deficiencies were noted. The latest Hazardous Waste Notification form, dated November 1, 2007, was examined. HCRSI has notified as a used oil Transporter & Transfer Facility, Processor, Marketer, and a Conditionally Exempt Small Quantity Generator as a non-acute hazardous waste and classified as a Large Quantity Handler of Universal Waste-antifreeze

The Waste Acceptance and Analysis Plan was reviewed and found to contain all of the required information and sampling frequencies.

The Contingency/Spill Response and Spill Prevention, Control, and Countermeasures (SPCC) Plan were reviewed. The latest update from ENSR Corporation of the SPCC was completed on February 22, 2007. No deficiencies were noted.

Analysis of on-specification used oil was reviewed and no deficiencies were noted. On-specification used oil is analyzed for halogen content, flash point, metals, and Polychlorinate Biphenyls (PCBs) by an outside laboratory on a monthly basis.

## **FACILITY INSPECTION:**

The inspection included an evaluation of the used oil storage tanks, laboratory, processing, used oil filter storage, and truck washing areas. Mr. Tom Fancett, Branch Manager of HCRSI represented the facility and assisted me in the inspection.

Tanks 840 A & B, which contain on-specification used oil, are composed of metal equipped with leak detection sensors, are located inside a 5- foot cinder block containment system with a concrete floor. The tanks are labeled "Used Oil" and appeared to be in good condition. The facility initially lacked water pressure after Hurricane Katrina from the city utility to keep the inside of their containment as clean as they see fit. At present the water pressure has been restored and all rain waters are contained inside containment and treated at the oil water separators.

The solid material collection area, which is used to accumulate used oil filters and other used oil-contaminated media, was not operational at the time of the inspection because of Hurricane Katrina damages to the facility. The solid material collection area is located inside a covered concrete containment system. The area also contains a sump where liquids are allowed to accumulate before being pumped to the oil/water separator. The sump area appeared to be in good condition. At the present time, the used oil filters are processed at the Opelousas facility.

The truck washing area is located adjacent to the solid material collection area. The truck washing area was not in operation at the time of the inspection because of hurricane damages. The area contains a sump that is used to collect truck wash waters and the area has a cover. The sump is connected to the facility's oil/water separator.

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Once the wash water enters the oil/water separator, the oil is skimmed from the top and transferred to one of the used oil storage tanks for processing. The water from the separator is sent to the wastewater treatment facility. At the present time this operation is only operating at 10 % capacity, because of electrical outages from Entergy. The area was clean at the time of the inspection. The latest inspection conducted by New Orleans Sewerage and Water Board at the wastewater treatment unit was done on December 21, 2006 with no areas of concern. The four used oil treatment tanks labeled "Used Oil" are located inside a 12-inch bermed area with a concrete floor. The tanks appeared to be in good condition with no noticeable cracks or gaps.

The laboratory building where the used oil analyses were determined was demolished due to damages from Hurricane Katrina. Mr. Fancett mentioned that HCRSI was waiting for building permits from the city to rebuild. Once a month, analysis documentation is kept on-site for review and previous month records are kept at HCRSI's Baton Rouge Facility in Port Allen. The Chlor-D-Tests are conducted on site. All records from before the hurricane were destroyed. The available records reviewed at the time of the inspection appeared to be complete.

The facility appears to be recovering from hurricane damages and hopes, as Mr. Fancett mentioned, to be in full operation soon. The facility is operating at about 100% capacity. No areas of concern were observed at the time of this inspection.

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Alt. ID	No: LAD09209610	06	Date of	Inspection	12/6/2007	

# **LIST OF ATTACHMENTS**

**ATTACHMENT 1** Field Interview Form

**ATTACHMENT 2** Notification of Hazardous Waste

**Activity (HW-1)** 

**ATTACHMENT 3** RCRA Compliance Inspection

Report for Used Oil

AI No:	47316	AI Name	Hydro Ca	rbon Recovery Services, Inc.
Alt. ID No:	LAD092096106	Date of 1	Inspection	12/6/2007

# **ATTACHMENT 1**

Field Interview Form (2 Pages)

# LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY FIELD INTERVIEW FORM

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AGENCY INTEREST#: 433/6	INSPECTION DATE: D- 10	7 TIME OF ARRIVAL:	1:15pm
(ID Type/Number)	DEPARTURE DATE: 12-4/C		
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		PARISH NAME: Orlea	ens
RECEIVING STREAM (BASIN/SUBS	SEGMENT):		
MAILING ADDRESS: Same	as alrove	:	
(Street/ FACILITY REPRESENTATIVE:	P.O. Box) Tom Fangett	(City) (State) TITLE: Branch	Managor
FACILITY REPRESENTATIVE PHO		· · · · · · · · · · · · · · · · · · ·	
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LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY INSPECTOR OBSERVATIONS (cont'd)	
AGENCY INTEREST#: 47316 ALTERNATE ID#: LAD 092096106 INSPECTION DATE	12/4/07
FACILITY NAME: Hydro carbon Rosovery Services, chre,	•
INSPECTOR OBSERVATIONS CONT'd:	
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Al No:	47316	AI Name	Hydro Ca	arbon Recovery Services, Inc.	
Alt. ID No:	LAD092096106	Date of I	nspection	12/6/2007	

# **ATTACHMENT 2**

# NOTIFICATION OF HAZARDOUS WASTE HW-1

(3 Pages)

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AT 47316

## MAIL COMPLETED FORM TO:

LDEQ/OES/ Environmental Assistance

Division/CAS

United States Environmental Protection Agency and

# STATE OF LOUISIANA

# DEPARTMENT OF ENVIRONMENTAL QUALITY NOTIFICATION OF HAZARDOUS WASTE ACTIVITY RCRA SUBTITLE C SITE IDENTIFICATION FORM



PO Box 4313 Baton Rouge, LA 70821-4313	RCRA SUBTITLE C SITE IDENTIFICATION FORM				
1. Reason for Submittal	A. Reason for Submittal:				
CHOOSE ONLY ONE REASON PER SUBMITTAL	☐ To provide initial notification (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities).  ☐To provide subsequent notification (to update site identification information).  or  ☐ As a component of a First RCRA Hazardous Waste Part A Permit Application.  ☐ As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment #).  or  ☐ As a component of the Hazardous Waste Report.				
	B. Number of Employees: Approximately 24				
2. Site EPA ID Number	EPA ID Number: LAD092096106				
3. Site Name	Legal Name: Hydrocarbon Recovery Services	,			
4. Site Location (Physical address,	Street Address: 14890 Intracoastal Drive		· · · · · · · · · · · · · · · · · · ·		
NOT PO Box or Route)	City, Town, or Village: New Orleans	State: LA			
	County/Parish Name: Orleans		Zip Code: 70129	•	
5. Site Land Type	Site Land Type:  Private   County/Parish   District   Federal   Indian   Municipal   State   Other				
6. North American Industry Classification	A. 423930				
System (NAICS) Code(s)	D. D.				
7. Site Mailing Address	Street or P. O. Box: 14890 Intracoastal Drive	<u>.</u>			
	City, Town, or Village: New Orleans	:			
	State: LA	· :			
	County/Parish Name: Orleans	: :	Zip Code: 70129		
8. Site Contact Person	First Name: Tom	MI: ,	Last Name: Fancett	·····	
	Phone Number: 800-523-9071		Phone Number Exte	ension:	
9. Legal Owner and Operator of the Site (see	A. Name of Site's Legal Owner: Hydrocarbon Recove	ary Services	Date Became Owner	r (mm/dd/yyyy): 10/1/2007	
instructions)	Owner Type: Ø Private County/Parish District Federal Indian Municipal State Other				
	B. Name of Site's Operator: Hydrocarbon Recovery S	Services	Date Became Opera	itor (mm/dd/yyyy): 10/1/2007	
	Operator Type: ☑ Private ☐ County/Parish ☐ Dis	,		funicipal 🗅 State 🗅 Other	
	Regs & Certs		RECE	IVED	

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LDEQ OES/EAD

LDEQ Form HW-1 (Revised 07/06)

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LDEQ OES/EAD

AI No:	47316	AI Name	Hydro Ca	rbon Recovery Services, Inc.
Alt. ID No:	LAD092096106	Date o	f Inspection	12/6/2007

# **ATTACHMENT 3**

# RCRA Compliance Inspection Report for Used Oil

(15 Pages)

Da	te of Inspection	12/6/2007			EPA	ID	LA	D0909	6106	
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	<u>R</u>	<u>CRA COMI</u>	PLIANCE 1	<u>INSPECTIO</u>	N F	REPO	<u>DR'</u>	<u>r</u>		
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<u> </u>		(SPCC) Plan as requ			X	Yes		No		NA
	·	<del>-</del>			• • •	•			•	•
				n 42,000 gallons, and	d abo	ve grou	nd sy	stems		
of	more than 1320	gallons or storage in	n containers excee	ding 660 gallons.						
2.	Do underground	storage tanks meet th	ne requirements of	I AC 33:XI2 (4013)	1	Yes	l – –	No	X	NA
<u> </u>	Do underground	storage tanks meet u	ic requirements or	EAC 33.XI: (4013)	J	103	L	1 110	1 1	1111
*N				r more of the system		me belo	w the	groun	d.	
3.				doil in good condition		· · · · · · · · · · · · · · · · · · ·				
	(no severe rustin	g, apparent structural	defects or deterior	ration) (4013)	X	Yes		No		NA
	Leaking			<del></del>		Yes	X	No		NA
	Clearly marked	or labeled "Used Oil"	?		X	Yes		No .		NA
	Are fill pipes use	ed to transfer used oil	into under-ground	storage tanks					<del></del>	
	clearly marked "		· ·	ı		Yes		No	X	NA
	7.4	6 1 6	1-91	, (4012 D)	-		<b>T</b> ,	1 27		1
4.	is there any evid	ence of a release of u	sed oil to the envir	onment? (4013.D)	<u> </u>	Yes	X	No	<u>.                                    </u>	NA
5.			TRANS	PORTERS:						
		emens Water Techn	ologies Corp. (SW	/TC)	<del></del>	A Id: L	AD09	209610	6	
Fac	ility Name:				EP.	A Id				
	or do they:									
	Use self-transpo	rtation of small amou	nts to approved co	llection center (4017.	<del>A)</del>					
	Use self-transpor	rtation of small amou	nts to aggregation	point owned by gener	ator (4	017.B)		<del></del>	•	
X	Transported und	er a contractual agree	ement as per (4017.	(C)						
6.	Has used oil bee	n shown not to excee	d any specification	s listed in Table 1?	X	Yes		No		NA
		IF NO: (CHECK	THOSE THAT H	AVE <u>NOT</u> BEEN D	ETER	MINE	D)			
	Arsenic less than		<del></del>							

	Cadmium less than 2 ppm				
	Chromium less than 10 ppm				
	Lead less than 100 ppm				
	Flash point 100°F minimum				
	Total halogens less than 1,000 ppm maximum				· •
	or if the rebuttable presumption can be applied by the generator (LAC 40	03.B.	1)		
	Total halogens less than 4,000 ppm maximum				
	If YES: The Facility is a Used Oil Fuel Market	ter.			
7.	Has the facility notified as a used Oil Fuel Marketer?	X	Yes	No	NA
8.	Do they directly ship to a used oil burner?	X	Yes	No	NA
	If YES: The Facility is a Used Oil Fuel Market	er.	· · ·		
9.	Has the facility notified as a used oil fuel marketer?	X	Yes	No	NA
	Complete PART VII On-specification Used Oil	Fuel	11_	1	
	PART VII				
ene	ON-SPECIFICATION USED OIL FUEL enerator, transporter, processor/re-refiner, or burner may determine that rgy recovery meets the fuel specifications of LAC 33:V.4005 by performinglyses documenting that the used oil fuel meets the specifications.				
1.	Are copies of analyses of the used oil maintained on-site? LAC 33:V.4081.B	X	Yes	No	NA
2.	Are they retained for a period of three years? LAC 33:V.4081.B	X	Yes	No	NA
3.	Has the facility notified as a used oil fuel marketer? LAC 33:V.4083	X	Yes	No	NA
4.	Does the facility keep a record of each shipment of used oil to an on-specification used oil burner?	X	Yes	No	NA
	Does the following appear on the manifes (CHECK ANY NOT APPEARING ON THE MANIFEST		C 33:V.4	085.B	
	The name and address of the receiving facility				
	The quantity of used oil fuel delivered				
	The date of shipment or delivery				
	Cross-reference to the record of used oil analysis or other information				
	used to make the determination that the oil meets the specification as				
	required under LAC 33:V.4081.A				
	Are all shipments of used oil accompanied by a manifest? LAC 33:V.4053?	X	Yes	No	NA
	How many manifests were inspected? About ten				

			I						
		he following information appea							
	(CHECK ANY <u>I</u>	NOT APPEARING ON THE M	IANIFĘST)	LAC 3	3:V.40	53.B			
		<del></del>							
	Name and address of the gener								
	re-refiner who provided used o			_					
	Name and address of the burne								
	or disposal facility who receive								
	F .	sporter who delivers the used oil	,						
ļ	to the burner, processor/re-refin		<del></del>						
	The EPA Id number of the bur		Ċ						
	disposal facility who will recei								
	The quantity of used oil shippe	d							
	Date of shipment	<del></del>	<del></del>						
			1						
		PART II							
	<u>USED QI</u>	L TRANSPORTERS AND TR	ANSFER FA	<u> ACILI'</u>	<u>HES</u>				
<del></del>				T	T			т	1374
1.	Does the facility transport used			<u> </u>	Yes	<u></u>	No_	l	NA
	List some of the primary gen	erating facilities. Dealers, Carv	vashes, Reta	ail oil c	hange	facilit	ties.		
	<u></u>		<del></del>	1	1		1	1	1
2.	1 •	whether the total halogen conten	t '	X	Yes		No	1	NA
	of the collected used oil is belo	w 1,000 ppm?						İ	l
			<del></del>	<del></del> -	<del></del>	<u> </u>		-	27.
3.		total halogen content of the used	Oil	X	Yes		No	1	NA
		ransporter obtain analysis and/or	4022 (0)		]		ļ		
	information to rebut the presun	nption that it is hazardous waste (	4033.C)					l	
		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	2 4 0	<b>-</b>	17.			<del> </del>	714
4.		ed to comply with LAC 33:V.403	3.A-C	X	Yes		No		NA
	retained for three years?		1						1
	D 4 C 77	24.411.70	(4002)	-	37	37	N1.	<del> </del>	774
5.	Does the facility mix any other	waste streams with the used oil?	(4003)	<u> </u>	Yes	X	No		NA
		INTER CONTROL OF THE	0.000000						
		IF YES: SEE USED OIL PR	<u>OCESSOR</u>						
	I TC	1 1 1			37-		N.T.	- X/	I NTA
	1 -	n made on the wastestream being	mixea		Yes	i	No	X	NA
	with the used oil?		, i						
	119	W1-1	<u>;</u>	<del> </del> -	37	<del> </del>	N7.	37	NTA.
	How?	Knowledge of process?			Yes	1	No	X	NA
	Tooting?	L	<del></del>		Var	<del> </del>	NI-	v	N/ A
	Testing?				Yes		No	X	NA
	E-august of Tti9		<del> </del>		<u> </u>	<u> </u>	L	<u> </u>	I
	Frequency of Testing?		•						
	Heathannad all based as	ed by the generator to be on-spec	<u> </u>	v	V		I NT-	1	NI A
6.	nas the used off been determin	ed by the generator to be on-spec	<u> </u>	<u> </u>	Yes	<u> </u>	No	Щ.	NA
	IE VEC. COM	TETE DADT WEAR CRECIE	ICATION I	ICED 4	<b>711 F</b> T	TEC T		,	
	ir yes: Comp	LETE PART VII ON-SPECIF	<u>CATION (</u>	OED (	JIL FL	)			
	1600 11-4-6-22	1 -114	<del> </del>	**7	37		NI.		NIA
	I IT NO: has the facility notified	as a used oil transporter? (4029)		X	Yes	1	No	i	NA

	RCRA COMPLIANCE INSPECTION REPORT "USED C	<u>ит сн</u>	<u> FCVI</u>	101			
7.	Upon delivery to a receiving facility, has the used oil been shown not to exceed any specifications listed in Table 1? (4005)	X	Yes		No		NA
	,		1			<del>1</del>	·
	If NO: (CHECK THOSE THAT HAVE <u>NOT</u> BEEN D	ETERN	1INEI	<b>)</b> )			
	Arsenic less than 5 ppm	<del></del>				_	
	Cadmium less than 2 pp						
	Chromium less than 10 ppm						
	Lead less than 100 ppm						
	Flash point 100°F minimum						
	Total halogens less than 1,000 ppm maximum						
	or if the rebuttable presumption can be applied by the generator (LAC	4003.B	.1)				
	Total halogens less than 4,000 ppm maximum				·		
	If YES: The Facility is a Used Oil Fuel Mark		<u>FUEL</u>				,
				,	, ··	,	,
8.	Are trucks previously used to transport Hazardous Waste emptied		Yes		No	X	NA
	as described in LAC 33:V.109 prior to transporting used oil?						İ
		_		ļ	<u> </u>	ļ	
	If NO, has the used oil been transported as a hazardous waste		]   			X	
	or managed under the provisions of LAC 33:V.4003.B?			1			
9.	Does the transporter deliver to						
Α	Another transporter with EPA #		Yes		No	X	NA
b	Used oil processor/re-refiner with EPA #		Yes		No	X	NA
С	Off specification used oil burner with EPA #		Yes		No	X	NA
_	On specification used oil burner		Yes		No	X	NA
D			Yes		No		NA
D 10.	Does the transporter comply with all applicable requirements	X	1 65	ł		l	
	Does the transporter comply with all applicable requirements under the US DOT regulations?	X	1 65	L	<u> </u>		
	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)	X	Yes	X	No		NA
10.	under the US DOT regulations?	X		X	No No		NA NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)		Yes	X	<del> </del>		
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):		Yes	X	<del> </del>		
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten	X	Yes Yes	X	No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?  Does the following information appear on the manifests.	X x	Yes Yes		No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?	X x	Yes Yes		No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?  Does the following information appear on the manifests.	X Annifests' ST) (LA	Yes Yes Yes	7)	No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?  Does the following information appear on the manifests (CHECK ANY NOT APPEARING ON THE MANIFES)  FOR ACCEPTED LOADS:	X  Annifests' ST) (LA	Yes Yes C 403	7)	No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?  Does the following information appear on the manifest (CHECK ANY NOT APPEARING ON THE MANIFEST (CHECK ANY NOT AP	X  Anifests' ST) (LA  provide	Yes Yes Yes C 403 C 403	7)	No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?  Does the following information appear on the manifest (CHECK ANY NOT APPEARING ON THE MANIFEST)  FOR ACCEPTED LOADS: (CHECK ANY NOT APPEARING ON THE MANIFEST)  Name and address of the generator, transporter, or processor/re-refiner who	X  Anifests' ST) (LA  provide	Yes Yes Yes C 403 C 403	7)	No		NA
10. 11.	under the US DOT regulations?  Is there any evidence of a release of used oil to the environment? (4031)  Are all shipments of used oil accompanied by a manifest? (4037):  How many manifests were inspected? Ten  Are manifests retained for three years?  Does the following information appear on the manifests retained for three years?  FOR ACCEPTED LOADS:  (CHECK ANY NOT APPEARING ON THE MANIFEST APPEARING O	X  Anifests' ST) (LA  provide	Yes Yes Yes C 403 C 403	7)	No		NA

#### FOR DELIVERED LOAD: (CHECK ANY NOT APPEARING ON THE MANIFEST) (LAC 4037) Name and address of receiving facility EPA Id number for receiving facility, when applicable or available. Quantity of oil delivered Date of delivery Dated signature showing receipt of the used oil Yes Is there any evidence of a release of used oil to the environment? (4035) No NA Are residues generated from the storage or transportation process? Yes $\mathbf{X}$ No NA Residues generated are recycled only. Are these residues managed as required by LAC 33:V.4003.E? As tank Yes X No NA bottom sludge. PART III USED OIL STORAGE AT TRANSFER STORAGE FACILITIES NA Does the facility store used oil? Yes No If yes, is it stored for less than 24 hours? Yes X No NA If no, has the facility notified as a transfer storage facility Yes No X NA Yes NA Has the facility been approved? No X Is there a properly prepared copy of a Spill Prevention and Countermeasure X Yes No NA (SPCC) Plan as required by 40 CFR part 112? (4013). Updated on February 22, 2007 by ENSR Corporation. \*Note: Applies to underground tank systems of more than 42,000 gallons, and above ground systems of more than 1320 gallons or storage in containers exceeding 660 gallons Do underground storage tanks meet the requirements of LAC 33:XI? (4013) \*Note: Applies to underground tank systems with 10% or more of the system volume below the ground. Are containers or above-ground tanks used to store used oil in good Yes No NA condition? (no severe rusting, apparent structural defects or deterioration) Leaking? Yes X No NA Are containers or above ground tanks Yes No NA 5. Is the containment system: Diked, bermed, or have retaining walls (ALL) Yes No NA Does it a have a floor? X Yes No NA Is it impervious to prevent release of used oil to the soil, groundwater, or Yes No NA surface water?

В	Clearly labeled "used oil"? (4035.G)	X	Yes		No		NA
	Are fill pipes used to transfer used oil into underground storage tanks clearly marked "Used Oil"?		Yes		No	X	NA
6.	Is there any evidence of a release of used oil to the environment? (4035)		Yes	X	No		NA
7.	Are residues generated from the storage or transportation process?		Yes	X	No		NA
	Are these residues managed as required by LAC 33:V.4003.E?		Yes		No	X	NA
8.	Has used oil been shown not to exceed any specifications listed in Table 1 LAC 33:V.4005?		Yes	Х	No		NA

## IF NO: (CHECK THOSE THAT HAVE NOT BEEN DETERMINED)

Arsenic less than 5 ppm	
Cadmium less than 2 ppm	
Chromium less than 10 ppm	
Lead less than 100 ppm	
Flash point 100°F minimum	:
Total halogens less than 1,000 ppm maximum	
or if the rebuttable presumption	
can be applied by the generator (LAC 4003.B.1)	
Total halogens less than 4,000 ppm maximum	

## IF YES: THE FACILITY IS A USED OIL FUEL MARKETER

## <u>PART IV</u> <u>STANDARDS FOR USED OIL PROCESSORS AND RE-REFINERS</u>

This sub-chapter applies to all facilities that perform chemical or physical operations designed to produce a used oil-derived product or to make the used oil more amenable for production of fuel oils, lubricants or other used oil-derived products. This includes blending, filtration, simple distillation and chemical or physical separation and re-refining.

# \*\*IF ALL OIL RECEIVED IS ON-SPECIFICATION SKIP TO PART VII ON-SPECIFICATION USED OIL FUEL

1.	Has the facility notified as a used oil <u>processor/re-refiner</u> ? This facility is a Processor only.	X	Yes		No	NA
2.	Is there evidence of fire, explosion or contamination of the environment?		Yes	X	No	NA
3.	Is the facility equipped with (4035.A.2 Required Equipment? Auto fence and cameras will be replaced because of Hurricane Katrina damages.	X	Yes		No	NA
Α	Internal communications or alarm systems	X	Yes		No	NA
В	Telephone or two-way radio to call emergency response personnel. ALL	X	Yes		No	NA
С	Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment	X	Yes		No	NA

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D_	Water of adequate volume for hoses, sprinklers or water spray system	X	Yes		No		NA
	1. Describe source of water.						
	New Orleans City Water source by Hydrate.						
	2. Indicate flow rate and/or pressure and storage capacity if available.						
	Not available, but pressure has been restored to normal Mr. Fancett told		<del> </del>	,	7.7	<del>,</del>	137.
	3. Are all emergency equipment tested and maintained as necessary to ensure	X	Yes		No		NA
	proper operation in an emergency? Facility as a Facility Response Plan						
5.	Is there sufficient aisle space to allow unobstructed movement of personnel and emergency equipment? (4045.A.5)	X	Yes		No		NA
	tand only equipment. (10 15 11.15)	1					
6.	Has the owner/operator made arrangements with police, fire department,	X	Yes		No		NA
	hospitals,						
	and emergency response teams to familiarize them with characteristics of					1	
	the facility?					1	
	(layout of facility, properties of hazardous waste handled and associated	[					
	hazards,						
	places where facility personnel would normally be working, entrances to	ŀ					
	roads	ĺ				ŀ	
	inside facility, possible evacuation routes.) (4045.A.6)			. !			
			Yes		No	X	NA
	If no, has the owner/operator attempted to make such arrangements?		103	'	110	1	1
	in its, that the Whitely operator attempted to make out at range in the same of the same o	ľ	1			]	
			Yes		No	X	NA
	If local authorities declined, has this been documented in the operating						Í
	record?						
	,						
7.	In the case that more than one police or fire department might respond, is	X	Yes		No		NA
	there a designated primary authority? The facility is the primary	1				1	
	authority.	<u> </u>		L		L	<u> </u>
	Indicate Primary Authority. Mr. Thomas Fancett/ Manager		37		NT.	1	LNIA
8.	Does the owner/operator have phone numbers or and agreements with State	X	Yes		No		NA
	emergency response teams, emergency response contractors and equipment		ļ				
	suppliers? Oil Mop, Gardner and USES						
A	Are they readily available to the emergency coordinator?	X	Yes		No		NA
9.	Does the processor/re-refiner use transporters who have an EPA Id. #?	X	Yes		No		NA
	LAD09096106		<u> </u>				
		· · ·					
	CONTINGENCY PLAN AND EMERGENCY PROCE	EDUI	RES:				
1.	Does the facility have a contingency plan? (4045.B)	X	Yes		No		NA
	If yes, does it contain:	X	Yes		No		NA
	Actions to be taken by facility personnel in response to fires, explosions or	X	Yes	<del>   </del>	No	-	NA NA
		^	1 CS		TAO		INA
A	unplanned releases to the environment?	l					
	unplanned releases to the environment?  Description of arrangements with police, fire, and hospital officials?	X	Yes		No		NA
A B C	unplanned releases to the environment?  Description of arrangements with police, fire, and hospital officials?  List of names, addresses, phone numbers of persons qualified to act as	X	Yes Yes		No No		NA NA

D	List, including the location and physical description of all emergency	X	Yes		No	1	NA
	equipment?	1	ļ	ļ. <u> </u>	1	┞	1
Е	Evacuation plan for facility personnel including signals, primary and alternate routes?	X	Yes		No		NA
2.	Is a copy of the contingency plan maintained at the facility?	X	Yes		No		NA
3.	Has a copy been supplied to the local police, fire depts., and hospitals?  Available for responders.		Yes		No	X	NA
4.	Has the contingency plan been updated and amended as necessary?	X	Yes		No		NA
5.	Is the plan a revised SPCC Plan? Revised on 2/22/2007.	X	Yes		No		NA
6.	Is there an emergency coordinator on-site or within a short driving distance from the facility at all times? He lives about 30 to 45 minutes from the facility.	X	Yes		No		NA
7.	If yes, list the primary emergency coordinator: Tom Fancett	_l <u>.</u>	l <u>.</u> .		_1	.l	_i
	Rebuttable Presumption for Used Oil						•
	To ensure that used oil managed at a processing/re-refining facility i rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator	· must	deteri				
1	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00	must 0 ppn	deteri 1.		wheth		total
	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator	· must	deteri				total
	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00 Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the	must 0 ppn	deteri		No		NA
2.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00 Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used?	must 0 ppn	deteri		No		NA NA
1.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used?  Used Oil Management:  Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good condition? (no severe rusting, apparent structural defects or deterioration)	must 0 ppn X	Yes Yes		No No		NA NA
1.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used? <u>Used Oil Management:</u> Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good	must 0 ppn	Yes Yes		No No		NA NA NA
1.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used? <u>Used Oil Management:</u> Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good condition? (no severe rusting, apparent structural defects or deterioration) (4049.B). Facility has above ground tanks only.	must 0 ppn X X X	Yes Yes Yes Yes	mine	No No No		NA NA NA
1.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used?  Used Oil Management:  Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good condition? (no severe rusting, apparent structural defects or deterioration) (4049.B). Facility has above ground tanks only.  Leaking?  ARE CONTAINERS OR ABOVE GROUND Equipped with a secondary containment system?(4049.C,D, & E)	must 0 ppn X X X	Yes Yes Yes Yes	mine	No No No		NA NA NA
1.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used? <u>Used Oil Management:</u> Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good condition? (no severe rusting, apparent structural defects or deterioration) (4049.B). Facility has above ground tanks only.  Leaking?  ARE CONTAINERS OR ABOVE GROUND Equipped with a secondary containment system?(4049.C,D, & E)  Is the containment system:	x X X X	Yes Yes Yes Yes Yes Yes	mine	No No No No		NA NA NA NA
1. 2. 3.	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used? <u>Used Oil Management:</u> Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good condition? (no severe rusting, apparent structural defects or deterioration) (4049.B). Facility has above ground tanks only.  Leaking?  ARE CONTAINERS OR ABOVE GROUND Equipped with a secondary containment system? (4049.C,D, & E)  Is the containment system:  Diked, bermed, or have retaining walls? Facility has all each listed.	x X X X X	Yes Yes Yes Yes Yes Yes Yes	mine	No No No No No		NA NA NA NA NA
1. 2. 1. 3. A	rebuttable presumption of LAC 33:V.4003.B.1.b, the owner or operator halogen content of used oil managed at the facility is above or below 1,00  Does the processor/re-refiner make this determination? This facility is a processor.  Does the processor/re-refiner make this determination based on testing or by applying knowledge of the halogen content of the used oil in light of the materials or processes used? <u>Used Oil Management:</u> Does the facility's management procedures address the SPCC requirements listed in 40 CFR part 112?  Are containers or above-ground tanks used to store used oil in good condition? (no severe rusting, apparent structural defects or deterioration) (4049.B). Facility has above ground tanks only.  Leaking?  ARE CONTAINERS OR ABOVE GROUND Equipped with a secondary containment system?(4049.C,D, & E)  Is the containment system:	x X X X	Yes Yes Yes Yes Yes Yes	mine	No No No No		NA NA NA NA

	RCRA COMPLIANCE INSPECTION REPORT "USED OIL		LUKL	121			
В	Clearly labeled "used oil"? (4049.F)	X	Yes		No		NA
	Are fill pipes used to transfer used oil into underground storage tanks clearly marked "Used Oil"?		Yes		No	X	NA
4.	Is there any evidence of a release of used oil to the environment? (4049.G)		Yes	X	No		NA
5.	Does the facility have a written analysis plan describing procedures that will be used to comply with the analysis requirements of LAC 33:V.4047 and if applicable LAC 33:V.4081?	Х	Yes		No		NA
	For used oil not determined to meet LAC 33:V.4005 Table 1  Does the plan contain the following: (4051.A)		rificatio	<u>ons</u>			
Α	Whether knowledge or analysis is used to determine halogen content?	X	Yes		No		NA
	If sample analysis is used, is the representative sample obtained by						
1.	One of the sampling methods in LAC 33:V.4901.Appendix D	X	Yes		No		NA
2.	A method shown to be equivalent under LAC 33:V.105.H and I	X	Yes		No		NA
В	Frequency of sampling and whether it is performed on-site or off-site	X	Yes		No		NA
С	Methods used to analyze for the parameters in LAC 33:V.4047	X	Yes		No		NA
D	Type of information used to determine halogen content	X	Yes		No		NA
	For on specification used oil in LAC 33:V.4081 does the plan contain the	follow	ving:				
A	Whether knowledge or analysis is used to determine halogen content?	X	Yes		No		NA
	If sample analysis is used, is the representative sample obtained by						
1.	One of the sampling methods in LAC 33:V.4901.Appendix D;	X	Yes		No		NA
2.	A method shown to be equivalent under LAC 33:V.105.H and I	X	Yes		No		NA
В	Whether used oil will be sampled and analyzed prior to or after any processing/re-refining	X	Yes		No		NA
C	Frequency of sampling and whether it is performed on-site or off-site.  On site from two day tanks.	X	Yes		No		NA
D	Methods used to analyze for the parameters in LAC 33:V.4081.  Are conducted by PACE Labs.	X	Yes		No		NA
E	Type of information used to make the on-specification used oil fuel determination.	X	Yes		No		NA
6.	Are all shipments of used oil accompanied by a manifest? (4037)	X	Yes		No	-	NA
	How many manifests were inspected? Ten	<u> </u>		ш.	<del></del>		<del></del>

	RCRA COMPLIANCE INSPECTION REPORT "USED OF	<u>L CH</u>	<u>ECKL</u>	<u> 151°</u>	<u> </u>		
	Are the Manifests retained for three years?	X	Yes		No	<u> </u>	NA
	Does the following information appear on the manifests?	X	Yes	<u>.                                    </u>	No		N/
	(CHECK ANY <u>NOT</u> APPEARING ON THE MANIFE	EST) (	(4053)				
	FOR ACCEPTED LOADS:						
	Name and address of the transporter, or processor/re-refiner who provided us	ed oil					
	Name and address of generator or processor/re-refiner from whom used oil w	as sent	:		_		
	EPA Id number of the transporter who delivered the used oil						
	The EPA identification number of the generator or processor/re-refiner who s	ent oil					
	Quantity of used oil accepted						
	The date of acceptance						
	Dated signature of facility providing the load						
	FOR DELIVERED LOADS:						
	Name and address of transporter who delivers the used oil to receiving facility						
	Name and address of transporter who delivers the used oil to receiving facility	<u>/</u>					
	EPA Id number for transporter who delivers the used oil						
	EPA Id number of the burner, processor/re-refiner, or disposal facility						
	Quantity of oil delivered						
_	Date of delivery						
	Dated signature showing receipt of the used oil						
7.	Are residues generated from the storage or transportation process? (4057)		Yes	X	No		N/
	Are these residues managed as required by LAC 33:V.4003.E?		Yes		No	X	N/
8.	Does the owner or operator keep a written operating record that	X	Yes	-	No		N/
	contains:(4055.A)						
	Records and results of used oil analysis	<u> </u>	Yes	L	No	X	NA
	Reports of incidents which cause the contingency plan to be implemented		Yes		No	X	NA
9.	Does the owner or operator submit a biennial report? (4055.B)		Yes		No	X	NA
10.	Has used oil been shown not to exceed any specifications listed in Table 1 LAC 33:V.4005?	X	Yes		No		N.A
	IF NO: (CHECK THOSE THAT HAVE <u>NOT</u> BEEN DE	TERN	MINEL	))	•		
	Arsenic less than 5 ppm						
	Cadmium less than 2 ppm						
	Chromium less than 10 ppm						
	Lead less than 100 ppm						
	Flash point 100°F minimum						
	Total halogens less than 1,000 ppm maximum						
	or if the rebuttable presumption can be applied						
	by the generator (LAC 4003.B.1)						
	Total halogens less than 4,000 ppm maximum						
	IF YES: THE FACILITY IS A USED OIL FUEL MA	RKE	<u>rer</u>				

## COMPLETE PART VII ON-SPECIFICATION USED OIL FUEL

# Part V STANDARDS FOR USED OIL FUEL MARKETERS

Any person who directs shipment of off-specification used oil from their facility to a used oil burner or first claims that used oil that is to be burned for energy recovery meets the used oil fuel specifications set forth in LAC 33:V.4005 is a marketer.

in L	AC 33:V.4005 is a marketer.				
*1	IF ALL OIL IS ON-SPECIFICATION, SKIP TO PART VII ON-SPECIF	ICA'	FION US	ED OIL FU	EL**
1.	Has the facility notified as a used oil marketer?	X	Yes	No	NA
2.	Has used oil been shown not to exceed any specifications listed in Table I?	X	Yes	No	NA
	IF NO: (CHECK THOSE THAT HAVE <u>NOT</u> BEEN DET	ΓERN	MINED)		
	Arsenic less than 5 ppm				
	Cadmium less than 2 ppm				
	Chromium less than 10 ppm				
	Lead less than 100 ppm				
	Flash point 100°F minimum		. <u> </u>		
	Total halogens less than 1,000 ppm maximum				
	or if the rebuttable presumption can be applied				
	by the generator (4003.B.1)				
	Total halogens less than 4,000 ppm maximum				·
	IF YES: COMPLETE ON-SPECIFICATION USED O	IL F	UEL		
3.	Does the marketer make this determination based on analysis or obtaining copies of analyses or other information documenting that the used oil fuel meets the specifications? (4081)?	X	Yes	No	NA
4.	Are records of the analyses maintained for three years?	X	Yes	No	NA
5.	Does the marketer initiate a shipment of off-specification used oil to:	X	Yes	No	NA
Α	Burners that have an EPA Id Number and	X	Yes	No	NA
В	Burn in an industrial furnace or boiler identified in LAC 33:V.4063.A	X	Yes	No	NA
6.	Are all shipments of used oil accompanied by a manifest? (4085)	X	Yes	No	NA
	How many manifests were inspected? Ten	<u> </u>	<u> </u>		k
	Are manifests retained for three years?	X	Yes	No	NA
	DOES THE FOLLOWING INFORMATION APPEAR ON T (CHECK ANY NOT APPEARING ON THE MANIFE			STS	

	FOR OFF-SPECIFICATION USED OIL:							
<del>                                     </del>	Name and address of the transporter who delivers used oil to burner							
<u> </u>	Name and address of burner who receives used oil							
	EPA Id number of the transporter who delivered the used oil							
	The EPA identification number of the burner							
	Quantity of used oil shipped							
	The date of shipment			-				
	Dated signature of facility representatives							
	FOR ON-SPECIFICATION USED OIL:							
	Name and address of facility receiving the shipment							
T T	Quantity of used oil fuel delivered							
	Date of shipment or delivery; and							
	A cross-reference to the record of used oil analysis or other information used t	o mal	ce the de	termination				
<u> </u>			<del></del>			T		
7.	Are copies of the manifests retained for three years?	X	Yes	No		NA		
8.		<u> </u>	<u> </u>	!		<u> </u>		
	Certification:							
Refi	nined written and signed by the burner certifying that: Off specification used nery only.		· · · · · · · · · · · · · · · · · · ·	ne facility's	Florid	la NA		
A	The burner has notified the administrative authority stating the location and general description of his used oil activities; and	X	Yes	NO		INA		
В	The burner will burn the off-specification used oil only in an industrial	X	Yes	No		NA		
	furnace or boiler identified in LAC 33:V.4063.A.	ļ						
	Does the marketer retain copies of these one-time notices for all facilities to which he directs off-specification used oil?	X	Yes	No		NA		
	Part VI USED OIL BURNERS BURNING OFF-SPECIFICATION USED OIL F  Is the oil burned in one of the following devices? (4063)	ORI	ENERG	Y RECOV	ERY			
1. A	Industrial furnace identified in LAC 33:V.4003		Yes	No	X	NA		
	industrial furface identified in EAC 33. V.4003		163	110	^	IVA		
В	Boiler as defined by LAC 33:V.4003 and identified as		Yes	No	X	NA		
B1	Industrial boiler located on the site of a facility engaged in a manufacturing		Yes	No	X	NA		
	process where substances are transformed into new products, including the							
	component parts of products, by mechanical or chemical processes;		1		<u> </u>			
B2	Utility boilers used to produce electric power, steam, heated or cooled air, or other gases or fluids for sale; or		Yes	No	X	NA		
B3	Used oil-fired space heaters provided that the burner meets the provisions of	<del> </del>	Yes	No	X	NA		
БЭ	LAC 33:V.4015; or		1 63					
С	Hazardous waste incinerators subject to regulation under LAC 33:V.Chapter 31 or LAC 33:V.Chapter 43.Subchapter N.		Yes	No	X	NA		

RCRA Compliance Inspection Report "Used Oil Checklist" Has the facility notified as an off-specification used oil burner? Yes No X NA REBUTTABLE PRESUMPTION FOR USED OIL: To ensure that used oil managed at a used oil burner facility is not hazardous waste under the rebuttable presumption of LAC 33:V.4003.B.1.b, a used oil burner must determine whether the total halogen content of used oil managed at the facility is above or below 1,000 ppm. Does the used oil burner make this determination? Yes X NA 1. No Does the used oil burner make this determination based on testing; 2. Yes X NA No or by applying knowledge of the halogen content of the used oil in light of Yes No NA the materials or processes used; or Yes Does the used oil burner make this determination using the information NA 3. No X provided by the processor/re-refiner subject to regulation under Chapter 40? Are records of analysis maintained for three years? NA Yes No **Used Oil Storage:** Does the facility's management procedures address the SPCC requirements Yes NA X 1. No listed in 40 CFR part 112 Are containers or above ground tanks used to store used oil in good. Yes NA No X condition? (no severe rusting, apparent structural defects or deterioration) (4069.B) Leaking? Yes X NA No 3. Are containers or above ground tanks Yes No X NA Equipped with a secondary containment system? (4069.C,D, & E) Yes NA No X Is the containment:system: Diked, bermed, or have retaining walls? X Does it a have a floor (except where existing tanks touch the ground) Yes X NA No Is it impervious to prevent release of used oil to the soil, groundwater, or Yes No X NA surface water? Is there an equivalent system for the above ground tanks? Yes No NA В Clearly labeled "used oil"? (4069.F) Yes No X NA Are fill pipes used to transfer used oil into under-ground storage tanks X Yes No NA clearly marked "Used Oil"?

Yes

No

NA

Is there any evidence of a release of used oil to the environment? (4069.G)

	RCRA COMPLIANCE INSPECTION REPORT "USED OF	L CH	<u>ECKLI</u>	ST"				
5.	Are all shipments of used oil accompanied by a manifest? (4071)		Yes	No	X	NA		
	10.4.19	1	<del>! ,\</del>	I	<del></del>	·		
	How many manifests were inspected?	<del></del>	37	137.	T 4,7	1 374		
	Are manifests retained for three years?		Yes	No	X	NA		
	DOES THE FOLLOWING INFORMATION APPEAR ON T	HE M	1 A NIEE	CTC?				
	(CHECHECK ANY <u>NOT</u> APPEARING ON THE MANI							
	Name and address of the transporter who delivered the used oil			<del></del>				
}								
<u> </u>	Name and address of generator or processor/re-refiner from whom used oil was sent							
	EPA Id number of the transporter who delivered the used oil							
	The EPA identification number (if applicable) of the generator or processor/re	-reim	er wno s	ent on				
	Quantity of used oil accepted			<del></del>				
<u> </u>	The date of acceptance		<del></del> _					
	Dated signature of facility providing the load							
6.	Are residues generated from the storage or transportation process? (4057)	T	Yes	No	X	NA		
<u> </u>	Are these residues managed as required by LAC 33:V.4003.E?		Yes	No	X	NA		
7.	Does the owner or operator keep a written operating record? (4055.A)		Yes	No	X	NA		
A g	enerator, transporter, processor/re-refiner, or burner may determine tha rgy recovery meets the fuel specifications of LAC 33:V.4005 by performi	t used	d oil tha	t is to be	burne	d for		
	lyses documenting that the used oil fuel meets the specifications.	ng an	iaiyses o	r ootailiii	g cop	ies oi		
1.	Are copies of analyses of the used oil maintained on-site? LAC 33:V.4081.B	X	Yes	No		NA		
2.	Are they retained for a period of three years? LAC 33:V.4081.B	X	Yes	No		NA		
3.	Has the facility notified as a used oil fuel marketer? LAC 33:V.4083	X	Yes	No		NA		
4.	Does the facility keep a record of each shipment of used oil to an on-	X	Yes	No	-	NA		
ļ	specification used oil burner?	<u> </u>	<u> </u>		<u> </u>	J		
	<u>DOES THE FOLLOWING APPEAR ON THE MAN</u> (CHECK ANY NOT APPEARING ON THE MANIFEST) I.			5 D				
	(CRECK ANT <u>NOT</u> AFFEARING ON THE MANIFEST) I	AC 3	J; ¥ .400	Э.Б				
	The name and address of the receiving facility							
	The quantity of used oil fuel delivered							
	The date of shipment or delivery			<del></del>				
	Cross-reference to the record of used oil analysis or other information used to	make	the deter	rmination tl	at the	oil		
	meets the specification as required under LAC 33:V.4081.A.							
	DOES THE FOLLOWING APPEAR ON THE MANUESTY I			E D				
	(CHECK ANY <u>NOT</u> APPEARING ON THE MANIFEST) L	AU 3		3.B				
5.	Are all shipments of used oil accompanied by a manifest? LAC 33:V.4053	<u> X</u>	Yes	No		NA		
	Page 14							

How many manifests were insp	pected? Ten
	· ·
	WING INFORMATION APPEAR ON THE MANIFESTS?
(CHECK ANY <u>NO</u>	OT APPEARING ON THE MANIFEST) LAC 33:V.4053.B
	T .
N. 1.11	
Name and address of the general	or, transporter, or processor/re-refiner who provided used oil
	<u></u>
Name and address of the burner,	processor/re-refiner, or disposal facility who received the used oil
The EPA Id number of the tran	sporter who delivers the used oil to the burner, processor/re-refiner, or disposa
I	
facility	
facility.	,
	er, processor/re-refiner, or disposal facility who will receive the used oil
	r, processor/re-refiner, or disposal facility who will receive the used oil

Report By:	Robert Brand	5/14/2008
	Robert G, Braud, Environmental Scientist 3	(Date)
Reviewed		
By:	Jahr Brey	6-16-08
	Pat Breaux, Environmental Scientist Supervisor	(Date)